

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|---|---------------------------------|------------------|---------|------------------|
| S2 | 1236 | John near3 DeCesare.in. James near2 Allen.in. Octavio near2 Amaral.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:27 |
| S3 | 14236898 | @ad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:35 |
| S4 | 4631682 | @prad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:35 |
| S5 | 1316172 | @rlad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:35 |
| S6 | 9 | ((("5596569") or ("5623643") or ("5923643") or ("5970013") or ("6005841") or ("6011733") or ("5398161") or ("6253330") or ("6528901"))).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/21 10:16 |
| S9 | 4330 | (redundancy redundant stand\$2by duplicate back\$2up) adj2 switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:57 |
| S11 | 16 | S9 and docking adj station | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 10:52 |
| S12 | 122 | S9 and hot adj2 swappable | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 10:52 |
| S13 | 137 | S11 S12 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 10:53 |
| S14 | 121 | S13 and S3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 10:53 |
| S15 | 1 | S11 and S12 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 10:55 |
| S16 | 86 | S9 and i/o adj2 (board card) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 11:07 |
| S17 | 11 | S16 and S14 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 10:56 |
| S18 | 67 | S9 and i/o adj2 (board card) and (process\$7 switch) adj2 (board card) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 11:22 |

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| S19 | 57 | S18 and S3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 11:10 |
| S20 | 7 | S18 and S14 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 11:23 |
| S21 | 7 | S18 and S3 and (S11 S12) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 11:10 |
| S23 | 81 | S9 and (transmission i/o) adj2 (board card) and (process\$7 switch) adj2 (board card) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:57 |
| S24 | 8 | S23 and S14 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 11:23 |
| S25 | 4330 | (redundancy redundant stand\$2by duplicate back\$2up) adj2 switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:14 |
| S26 | 1618 | (transmission i/o) adj2 (board card) and process\$7 adj2 (board card) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:58 |
| S27 | 14236898 | @ad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:58 |
| S28 | 4631682 | @prad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:58 |
| S29 | 1316172 | @rlad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:58 |
| S30 | 14808508 | S27 S28 S29 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:59 |
| S31 | 57 | S25 and S26 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:59 |
| S32 | 47 | S25 and S26 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 14:59 |
| S33 | 450 | ((redundancy redundant stand\$2by duplicate back\$2up) adj2 switch). clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 15:00 |
| S34 | 5 | S32 and S33 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 15:00 |

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| S35 | 450 | ((redundancy redundant stand\$2by duplicate back\$2up) adj2 switch). clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 15:03 |
| S36 | 381 | S35 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 15:17 |
| S37 | 1 | 10/783,984 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 16:35 |
| S38 | 1 | ("5923643").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/21 17:27 |
| S39 | 1236 | John near3 DeCesare.in. James near2 Allen.in. Octavio near2 Amaral.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 17:32 |
| S40 | 6 | S39 and (redundant redundancy secondary) adj switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 17:33 |
| S41 | 7 | S39 and (redundant redundancy secondary) adj2 switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 17:35 |
| S42 | 8 | converged adj service adj platform | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 18:36 |
| S43 | 9 | converg\$6 adj service adj platform | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 18:52 |
| S44 | 61 | keyed with prevent with improper | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 18:53 |
| S46 | 52 | S44 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 18:54 |
| S47 | 1 | (redundancy redundant stand\$2by duplicate back\$2up) adj2 switch and unique adj identification near3 (card board) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:17 |
| S48 | 0 | unique adj identification near3 (i/o line processing) adj (card board) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:18 |
| S49 | 0 | unique adj identification near3 (i/o line processing) adj (card board) and switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:19 |
| S50 | 187 | unique adj identification near3 (card board) and switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:20 |

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| S51 | 133 | S50 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:19 |
| S52 | 21 | unique adj identification near3 (card board) and switch and router | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:21 |
| S53 | 9 | S52 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:20 |
| S54 | 0 | unique adj identification near3 circuit adj (card board) and switch and router | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:22 |
| S55 | 10 | unique adj identification with circuit adj (card board) and (switch router) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:24 |
| S56 | 10 | S55 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:22 |
| S57 | 0 | unique adj identification with circuit adj (card board) with product adj2 verification | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:25 |
| S58 | 0 | unique adj identification with (card board) with product adj2 verification | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:25 |
| S59 | 15 | unique adj identification with (card board) with verification | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:25 |
| S60 | 5 | S59 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:26 |
| S61 | 2 | product adj2 ID with circuit adj2 (card board) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:27 |
| S62 | 214 | product adj2 ID with (card board) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:27 |
| S63 | 164 | S62 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:30 |
| S64 | 1762 | circuit adj (board card) with (identification id) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:31 |
| S65 | 745 | circuit adj (board card) near4 (identification id) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:31 |

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| S66 | 608 | S65 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:31 |
| S67 | 3112 | mac adj address with (serial adj2 number id) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:32 |
| S68 | 1716 | S67 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/21 19:32 |
| S69 | 1 | 09/452,344 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 10:40 |
| S70 | 1 | ("7099340").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/25 10:56 |
| S71 | 1 | ("5923643").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/25 10:56 |
| S72 | 14236898 | @ad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:05 |
| S73 | 909 | determin\$8 with port near3 type | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:06 |
| S74 | 4 | determin\$8 with port near3 type same (i/o process\$8) adj2 (board card interface) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:31 |
| S75 | 103 | detect\$6 with (connection availability) with (master active primary) with (slave secondary backup) with switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:36 |
| S76 | 87 | S75 and S72 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:33 |
| S77 | 0 | (master active primary) adj2 switch with resum\$8 with (slave secondary backup) adj2 switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:37 |
| S78 | 797 | (master active primary) with resum\$8 with (slave secondary backup) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:38 |
| S79 | 482 | (master active primary) with resum\$8 with (slave secondary backup) and switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:38 |
| S80 | 488 | (master active primary) with resum\$8 with (slave secondary backup) and (switch router) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:34 |

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| S81 | 402 | S80 and S72 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:38 |
| S82 | 366 | (master active primary) with resum\$8 with (slave secondary backup) and (switch router) and (fail\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:47 |
| S83 | 306 | S82 and S72 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:39 |
| S84 | 35 | (master active primary) with fallback with (slave secondary backup) and (switch router) and (fail\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:44 |
| S85 | 29 | S84 and S72 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 11:47 |
| S86 | 315 | (master active primary) with detect\$8 with (connection availability available) with (slave secondary backup) and (switch router) and (fail\$7 fault) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:07 |
| S87 | 263 | S86 and S72 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:33 |
| S88 | 272 | connection adj2 detection adj signal | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:33 |
| S89 | 0 | (master active primary) with connection adj2 detection adj2 signal with (slave secondary backup) and (switch router) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:44 |
| S90 | 0 | handshake with mastership adj signal | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:44 |
| S91 | 74 | (master active primary) with handshake with (slave secondary backup) and (switch router) and (fail\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:45 |
| S92 | 42 | (master active primary) with periodic adj2 signal with (slave secondary backup) and (switch router) and (fail\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:55 |
| S94 | 36 | S92 and S72 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:47 |

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| S96 | 0 | (master active primary) with release with periodic adj2 signal with (slave secondary backup) and (switch router) and (fail\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:56 |
| S98 | 479 | (master active primary) with release with (slave secondary backup) and (switch router) and (fail\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:57 |
| S99 | 40 | (master active primary) with release with (available connection) with (slave secondary backup) and (switch router) and (fail\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 12:57 |
| S100 | 33 | S99 and S72 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/25 13:02 |
| S101 | 1 | ("5923643").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/25 13:12 |
| S102 | 1 | ("6732202").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/25 13:43 |
| S103 | 3 | ((("6895528") or ("6854072") or ("6925052"))).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/25 14:09 |
| S104 | 1284 | John near3 DeCesare.in. James near2 Allen.in. Octavio near2 Amaral.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:31 |
| S105 | 16 | S104 and switch with (primary redundan\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:35 |
| S106 | 46972 | (router switch) with (primary redundan\$7) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:36 |
| S107 | 14283562 | @ad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:35 |
| S108 | 4687181 | @prad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:35 |
| S109 | 1353155 | @rlad<="20040220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:36 |
| S110 | 14901973 | S107 S108 S109 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:36 |
| S111 | 42236 | S106 and S110 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:36 |

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| S11 2 | 8621 | (router switch) with (primary redundan\$7).clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:37 |
| S11 3 | 7712 | S112 and S110 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:37 |
| S11 4 | 2805 | S112 and S110 and network | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:39 |
| S11 5 | 148 | S112 and S110 and network and pstn | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:40 |
| S11 6 | 118 | S112 and S110 and network and pstn and (ip internet) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:40 |
| S11 7 | 761 | S112 and S110 and network and (pstn ip internet) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:42 |
| S11 8 | 483 | S112 and S110 and network and (pstn ip internet) and (switch router).ti,ab. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 15:44 |
| S11 9 | 1 | 10/783,984 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 16:35 |